

large tree growing in
stream

2973'

2933'

2833'

2733'

bedrock

good rearing habitat

steep banks

2593'

coho fry abundant

80 - 20 P/R %

30' wide pool

bedrock in stream

2463'

floodplain

25%

2293'

large 8" gravel

banks stable

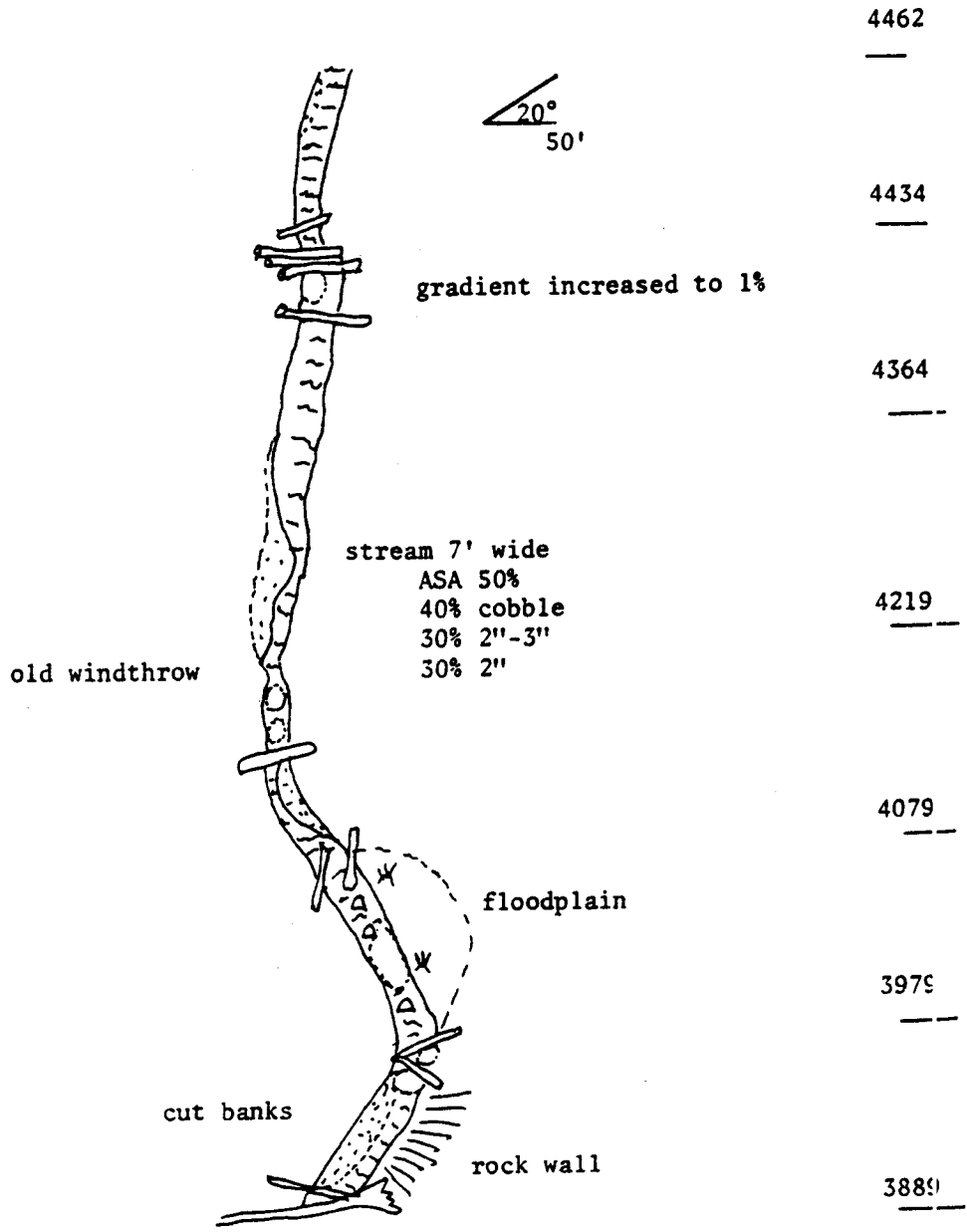
2128'

moss covered rocks in stream

2038'

steep bank

1968'



Name: _____
Latitude: 55°46'42" 44"
Longitude: 133°32'48" 40"
Geodetic Map No: Craig D-5
Location: East shore of West Arm of Warm
Chuck Inlet, 0.5 mile from head

103-80-10260
Catalog No: 103-80-026
Former Stream No: FRI #33 and #31B, ADF #166B,
WC #78
Work Area: Ketchikan
Watershed Length: 3.7 miles
Drainage Area: 3.1 miles
Water Supply Type: Runoff from low
mountains through forested area

Trails & Survey Routes: Streambed and banks can be walked for distance surveyed.

Aerial Survey Notes: The mouth, intertidal, and lower stream areas are visible from
the air. The upstream areas are masked by dense, overhead cover.

Anchorage: Near the mouth in Warm Chuck Inlet

Tide Stage when Surveyed: High

RESOURCES

COMMERCIAL FISHERIES (species, escapement, timing, spawning area):
Pinks, chum, and coho. Good rearing for coho. Peak escapements: 36,000 pink - 1941,
3,000 chum - 10/5/47
Spawning area: 3352 M² (5181' X 12' X 60% ASA)

Schooling Areas: at the mouth and in a holding pool in the ITZ

Spawning Areas: Throughout the stream area

SHELLFISH POTENTIAL: Dungeness crab present in Warm Chuck Inlet

SPORT FISHERIES: Little potential for trout. This stream may produce a fair number
of coho.

LAND USE (history, present, proposed): An old cable car crosses the stream
near the mouth and logging operations are beginning in the upper watershed.

REHABILITATION POTENTIAL: None now needed

SOILS: Generally stable banks. Marine mud and clay in the stream channel in the
lower stream.

GAME RESOURCES (species, use, habitat): The area near the stream mouth is very
important to migrating waterfowl and for overwintering of resident geese

PEAK ESCAPEMENT RECORD

103-80-26 Warm Chuck Inlet - left head (continued)

DATE	PINK	CHUM	OTHER SPECIES	REMARKS
9/16/72	940	275	None seen	No survey
1973				
8/27/74	5,000	None seen	None seen	
8/14/75	10,000	"	"	
9/2/76	6,000	"	"	
8/24/77	8,000			
8/28/78	7,000			
8/9/79 8/24/80	11,000 9,003			